

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1012	(key adj2 fob or remote) with (gps or locator or location) and infrared same satellite	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/31 17:31
L2	430	(key adj2 fob or remote) with (gps or locator or location) and infrared same satellite	USPAT	OR	ON	2006/03/31 17:31

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Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1012	(key adj2 fob or remote) with (gps or locator or location) and infrared same satellite	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/31 17:31
L2	430	(key adj2 fob or remote) with (gps or locator or location) and infrared same satellite	USPAT	OR	ON	2006/03/31 17:31
S1	88355	(key adj2 fob or remote) with (gps or locator or location)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/31 17:30
S2	1803	(key adj2 fob or remote) with gps	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/02/03 10:16
S3	11	(key adj2 fob) with gps	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/06/17 19:59
S4	11	(key adj2 fob or remote near3 open) with gps	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/02/03 10:37
S5	28	(key adj2 fob) same gps	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/02/03 14:52
S6	17	((key adj2 fob) same gps) not ((key adj2 fob) with gps)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/02/03 10:38
S7	626	(key adj2 fob or remote adj2 controller or remote adj2 controlling or remote adj2 control) same gps	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/18 16:32
S8	28	(key adj2 fob) same gps	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/02/03 17:42
S9	11	(key adj2 fob) with gps	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/02/03 14:52
S10	28	((key adj2 fob) same gps ) or ((key adj2 fob) with gps )	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/02/03 14:52

## EAST Search History

S11	598	((key adj2 fob or remote adj2 controller or remote adj2 controlling or remote adj2 control) same gps) not (((key adj2 fob) same gps ) or ((key adj2 fob) with gps ))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/02/03 14:53
S12	29585	(child or person or personal) with (location or locator)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/02/03 17:42
S13	102	(key adj2 fob) and gps	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/02/03 17:42
S14	837	(key adj2 fob)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/02/03 17:42
S15	4	(((key adj2 fob) ) same ((child or person or personal) with (location or locator))) and gps	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/02/03 17:42
S16	472	(gps or locator or location) same (vehicle or automobile) same (keyless adj entry or remote adj2 (controller or controlling or controlled))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/02/08 16:26
S17	309	(gps or locator or location) same (vehicle or automobile) with (keyless adj entry or remote adj2 (controller or controlling or controlled))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/02/08 16:26
S18	188	(gps or locator or location) with (vehicle or automobile) with (keyless adj entry or remote adj2 (controller or controlling or controlled))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/02/08 16:26
S19	12	(key adj2 fob) with gps	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/06/17 19:22
S20	19	((key adj2 fob) ) same ((child or person or personal) with (location or locator))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/06/17 19:56
S21	10	((key adj2 fob) with gps ) and (key adj2 fob) with (switch or button)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/06/17 20:00

## EAST Search History

S22	101092	(key adj2 fob or remote or keyfob) with (gps or locator or location)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/13 20:15
S23	2263	(key adj2 fob or remote or keyfob) with gps	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/13 21:47
S24	1847962	vehicle or automobile	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/13 20:15
S25	1304	S23 and S24	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/13 21:02
S26	1	("5991827").PN.	US-PGPUB; USPAT	OR	OFF	2005/01/13 21:02
S27	99355	(key adj2 fob or remote or keyfob) with location	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/13 21:48
S29	153672	(key adj2 fob or remote or keyfob) same (location or position) with (key adj2 fob or remote or keyfob)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/13 21:48
S30	3649	S29 and gps and S24	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/13 21:50
S31	1182	S29 same gps and S24	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/13 21:51
S32	353	S31 not S25	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/13 22:05
S33	1	("6031454").PN.	US-PGPUB; USPAT	OR	OFF	2005/01/13 22:05
S34	1847962	vehicle or automobile	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/13 22:14
S35	99355	(key adj2 fob or remote or keyfob) with location	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/13 22:14

## EAST Search History

S37	9358	(key adj2 fob or remote adj2 controller or remote adj2 controlling or remote adj2 control) with vehicle	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/18 16:37
S38	395375	gps	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/18 16:37
S39	9545	(distress or distressed or emergency) with (person or child)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/18 17:25
S40	35	S37 and S38 and S39	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/18 17:30
S41	34	S40 and (location or locator)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/18 17:47
S42	3	(("5,873,412") or ("6,437,692") or ("5,742,233")).PN.	US-PGPUB; USPAT	OR	OFF	2005/01/18 18:28
S43	8	(("5,742,233") or ("5,838,237") or ("5,884,199") or ("5,889,855") or ("5,913,827") or ("5,929,761") or ("5,959,529") or ("5,963,130") or ("6,028,514") or ("6,094,140.")).PN.	US-PGPUB; USPAT	OR	OFF	2005/01/18 18:29
S44	9	(("5,742,233") or ("5,838,237") or ("5,884,199") or ("5,889,855") or ("5,913,827") or ("5,929,761") or ("5,959,529") or ("5,963,130") or ("6,028,514") or ("6,094,140.")).PN.	US-PGPUB; USPAT	OR	OFF	2005/01/18 18:32
S45	10	(("5,742,233") or ("5,838,237") or ("5,884,199") or ("5,889,855") or ("5,913,827") or ("5,929,761") or ("5,959,529") or ("5,963,130") or ("6,028,514") or ("6,094,140.")).PN.	US-PGPUB; USPAT	OR	OFF	2005/01/18 18:32
S46	105736	(key adj2 fob or remote) with (gps or locator or location)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/17 18:56
S47	11966	(key adj2 fob or remote) with (keyless adj entry or door)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/17 18:48
S48	2294	S46 and S47	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/17 18:48

## EAST Search History

S49	1221	S46 same S47	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/17 18:48
S50	1099	S46 with S47	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/17 18:49
S51	92212	(key adj2 fob or remote) with (gps or locator or location)	US-PGPUB; USPAT	OR	ON	2005/05/17 18:49
S52	968	S46 with S47	US-PGPUB; USPAT	OR	ON	2005/05/17 18:49
S53	739	S46 with S47	USPAT	OR	ON	2005/05/17 18:49
S54	2436	(key adj2 fob or remote) with gps	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/17 18:59
S55	157	S54 and S47	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/17 18:56
S56	145	S54 and S47	US-PGPUB; USPAT	OR	ON	2005/05/18 10:52
S57	984	(key adj2 fob or remote) with emergency with location	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/17 18:59
S58	108	S57 and S47	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/17 18:59
S59	102	S57 and S47	US-PGPUB; USPAT	OR	ON	2005/05/17 18:59
S60	3137	gps and triangulation	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2005/08/31 12:02
S61	1432	gps and triangulation	USPAT	ADJ	ON	2005/08/31 11:33
S62	832	gps same triangulation	USPAT	ADJ	ON	2005/08/31 11:34
S63	568	gps same triangulation and gps receiver	USPAT	ADJ	ON	2005/08/31 12:02
S64	852	S60 and infrared	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2005/08/31 11:39
S65	126	gps same triangulation and gps receiver and infrared	USPAT	ADJ	ON	2005/08/31 12:16

## EAST Search History

S66	3907	gps and (transmit or transmitting or transmitted or send or sending or sent) with satellite	USPAT	ADJ	ON	2005/08/31 12:17
S67	2950	gps and (transmit or transmitting or transmitted or send or sending or sent) adj10 satellite	USPAT	ADJ	ON	2005/08/31 12:18
S68	564	gps and (hand held or portable or mobile or cellular) with (transmit or transmitting or transmitted or send or sending or sent) adj10 satellite	USPAT	ADJ	ON	2005/08/31 12:19
S69	2	gps and (hand held or portable or mobile or cellular) with (transmit or transmitting or transmitted or send or sending or sent) with to\$1 with satellite	USPAT	ADJ	ON	2005/08/31 12:20
S70	6	gps and (hand held or portable or mobile or cellular or phone or device) with (transmit or transmitting or transmitted or send or sending or sent) with to\$1 with satellite	USPAT	ADJ	ON	2005/08/31 12:20